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naintenance fee notifica		iciwise in Direct 1, by (a			. and or (ii) indicating a se				
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Ble	ock 1 for any change of address)	F	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
21839	7590 06/06	/2008	•						
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			ſ			(Depositor's name)			
			ľ			(Signature)			
						(Date)			
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/509,657 TTLE OF INVENTION	09/29/2004 :: INJECTION NEEDLE	WITH NEEDLE POINT	Teruyuki Yatabe 'OFFSET FROM CEN'	TRAL PLANE	029650-158	2288			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	JE PREV. PAID ISSU	JE FEE TOTAL FEE(S) DU	E DATE DUE			
nonprovisional	NO	S1440	\$300	\$0	\$1740	09/08/2008			
EXAM	IINER	ART UNIT	CLASS-SUBCLASS						
WITCZAK, 0	CATHERINE	3767	604-272000						
CFR 1.363).  Change of corresp Address form PTO/S  "Fee Address" inc PTO/SB/47; Rev 03-4 Number is required.	lication (or "Fee Address 02 or more recent) attack	inge of Correspondence  Indication form and Use of a Customer	(1) the names of up or agents OR, altern (2) the name of a si registered attorney 2 registered patent listed, no name will	the names of up to 3 registered patent attorneys agents OR, alternatively.  the name of a single firm (having as a member a istered attorney or agent) and the names of up to egistered patent attorneys or agents. If no name is ed, no name will be printed.  BUCHANAN INGERSOLL  & ROONEY PC  3  3					
ASSIGNEE NAME A PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp	A TO BE PRINTED ON ' ified below, no assignee pletion of this form is NO	THE PATENT (print or data will appear on th T a substitute for filing (B) RESIDENCE: (C	e patent. If an assignant assignment.  ITY and STATE OR		document has been filed for			
	ABUSHIKI KAIS			U, TOKYO, J	JAPAN U:1551 1448.58				
lease check the appropr	riate assignee category or	categories (will not be pr	nnted on the patent):		Page 91 par pure pure purages				
ia. The following fee(s)  Issue Fee  Publication Fee (1)  Advance Order	No small entity discount p		<ul> <li>ab. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 02-4800 (enclose an extra copy of this form).</li> </ul>						
a. Applicant clain	ntus (from status indicate ns SMALL ENTITY state	us. See 37 CFR 1.27.	• •		ALL ENTITY status. See 37				
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Authorized Signature	Mothel S.			Date	estable 5, 2008				
Typed or printed nam	<u> </u>	. Schneider		Registration	No. 32,814				
This collection of inform in application. Confider submitting the complete his form and/or suggest	nation is required by 37 C ntiality is governed by 35 d application form to the tions for reducing this bu	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FIFES OR	on is required to obtain 1.14. This collection is 7 depending upon the in 1.14. The Chief Information Of 1.14. The County of the Chief Information Of 1.14. The County of	or retain a benefit by estimated to take 12 adividual case. Any officer, U.S. Patent and THIS ADDRES	the public which is to file (a minutes to complete, include comments on the amount of Trademark Office, U.S. De S. S.F.ND TO: Commissions	and by the USPTO to process) ling gathering, preparing, and time you require to complete epartment of Commerce, P.O. er for Patents, P.O. Box, 1450.			

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		ock I for any change of address)	Fee(	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
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ALEXANDRIA,	VA 22313-1404	trans	transmitted to the USPTO (571) 273-2885, on the date indicated below.						
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						ψ.	(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	NTOR ATTORNEY DOCKET NO.			CONFIRMATION NO.		
10/509,657	09/29/2004		Teruyuki Yatabe		(	029650-158	2288		
TITLE OF INVENTION	: INJECTION NEEDLE	WITH NEEDLE POINT	OFFSET FROM CENTR						
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nonprovisional	МО	\$1440	\$300	\$0		\$1740	09/08/2008		
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
WITCZAK, C	CATHERINE	3767	604-272000						
1. Change of corresponde CFR 1.363).	ence address or indication	on of "Fee Address" (37	2. For printing on the patent front page, list BUCHANAN INGERSOLL						
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively.  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
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PLEASE NOTE: United recordation as set fort	less an assignee is iden h in 37 CFR 3.11. Com	tified below, no assignee pletion of this form is NO	data will appear on the p T a substitute for filing an	atent. If an assign assignment.	nee is ide	entified below, the d	ocument has been filed for		
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	BUSHIKI KAIS		SHIBUYA-KU	•					
Please check the appropr	iate assignee category o	r categories (will not be p	rinted on the patent):	Individual 🚨 C	огрогаці	on or other private gr	oup entity Government		
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Plea	ase first reapply a	ny previ	iously paid issue fee	shown above)		
Issue Fee		A check is enclosed.							
	No small entity discount	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 02-4800 (enclose an extra copy of this form).							
Advance Order -	# of Copies	overpayment, to Depo	osit Account Numb	cr 02	-4800 (enclose	nn extra copy of this form).			
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# **ES PATENT AND TRADEMARK OFFICE**

In re Patent Application of MAIL STOP ISSUE FEE Teruyuki Yatabe et al. Confirmation No.: 2288 Application No.: 10/509,657 Filing Date: September 29, 2004 Title: INJECTION NEEDLE WITH NEEDLE POINT OFFSET FROM CENTRAL PLANE

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Respectfully submitted,

**BUCHANAN INGERSOLL & ROONEY PC** 

By:

Registration No. 32,814

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Teruyuki Yatabe et al.

Application No.: 10/509,657

Filing Date: September 29, 2004

Title: INJECTION NEEDLE WITH NEEDLE

POINT OFFSET FROM CENTRAL

**PLANE** 

MAIL STOP ISSUE FEE

Confirmation No.: 2288

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Respectfully submitted,

**BUCHANAN INGERSOLL & ROONEY PC** 

Date: Septender 5, 200 & By:

Matthew L. Schneider Registration No. 32,814

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620